UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.   : 7,085,796 B1
APPLICATION NO. : 09/589716
DATED   : August 1, 2006
INVENTOR(S)   : Stephen V. Kosonocky

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the specification:

Col. 3, line 50 delete " $s_i = a_i \oplus b_i \oplus c_{i-1} \, i = 1 \rightarrow n$ "

and insert -- $s_i = a_i \oplus b_i \oplus c_{i-1}$ $i = 1 \rightarrow n$ --

Col. 4, line 23 delete "$grpG_6 - G_6 + P_6G_5 + P_6G_5G_4 + P_6P_5P_4G_3 + P_6P_5P_4G_2 + P_6P_5P_4P_3P_2G_1$" and insert --$grpG_6 = G_6 + P_6G_5 + P_6P_5G_4 + P_6P_5P_4G_3 + P_6P_5P_4P_3G_2 + P_6P_5P_4P_3P_2G_1$ --

Col. 6, line 25, the equation should appear as follows;

-- $s_i = p_iG_{i-1} + p_iP_{i-1}G_{i-2} + p_iP_{i-1}P_{i-2}G_{i-3} \; [G_{i-1} + P_{i-1}G_{i-2} + P_{i-1}P_{i-2}G_{i-3} + p_i]$ (30) --

In the title page (57) abstract:

Line 4 of the abstract, delete "added" and insert --adder--.

Line 5 of the abstract, delete "incentive" and insert --inventive--.

Line 5 of the abstract, delete "users" and insert --uses--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the claims:

Claim 6, col. 8, line 63, insert --p-- after the word "where".

Claim 6, col. 8, line 64, delete "aid" and insert --and--.

This certificate supersedes the Certificate of Correction issued December 12, 2006.

Signed and Sealed this

Eighth Day of April, 2008

JON W. DUDAS
Director of the United States Patent and Trademark Office